

2. Intermodal container spreaders not part of ship's gear.	Every four years starting on January 21, 1998	OSHA accredited agency or designated person	
	Prior to initial use or prior to reuse after structural damage repair	OSHA accredited agency	125% SWL

[65 FR 40943, June 30, 2000]

## PART 1918—SAFETY AND HEALTH REGULATIONS FOR LONGSHORING

### Subpart A—General Provisions

#### Sec.

- 1918.1 Scope and application.
- 1918.2 Definitions.
- 1918.3 Incorporation by reference
- 1918.4 OMB control numbers under the Paperwork Reduction Act.

### Subpart B—Gear Certification

- 1918.11 Gear certification (See also §§ 1918.2, definition of “Vessel’s cargo handling gear” and 1918.51).

### Subpart C—Gangways and Other Means of Access

- 1918.21 General requirements.
- 1918.22 Gangways.
- 1918.23 Jacob’s ladders.
- 1918.24 Fixed and portable ladders.
- 1918.25 Bridge plates and ramps (See also § 1918.86).
- 1918.26 Access to barges and river towboats.

### Subpart D—Working Surfaces

- 1918.31 Hatch coverings.
- 1918.32 Stowed cargo and temporary landing surfaces.
- 1918.33 Deck loads.
- 1918.34 Other decks.
- 1918.35 Open hatches.
- 1918.36 Weather deck rails.
- 1918.37 Barges.

### Subpart E—Opening and Closing Hatches

- 1918.41 Coaming clearances.
- 1918.42 Hatch beam and pontoon bridles.
- 1918.43 Handling hatch beams and covers.

### Subpart F—Vessel’s Cargo Handling Gear

- 1918.51 General requirements (See also § 1918.11 and appendix III of this part).
- 1918.52 Specific requirements.
- 1918.53 Cargo winches.
- 1918.54 Rigging gear.
- 1918.55 Cranes (See also § 1918.11).

### Subpart G—Cargo Handling Gear and Equipment Other Than Ship’s Gear

- 1918.61 General (See also appendix IV of this part).
- 1918.62 Miscellaneous auxiliary gear.
- 1918.63 Chutes, gravity conveyors and rollers.
- 1918.64 Powered conveyors.
- 1918.65 Mechanically-powered vehicles used aboard vessels.
- 1918.66 Cranes and derricks other than vessel’s gear.
- 1918.67 Notifying ship’s officers before using certain equipment.
- 1918.68 Grounding.
- 1918.69 Tools.
- 1918.70–1918.80 [Reserved]

### Subpart H—Handling Cargo

- 1918.81 Slings.
- 1918.82 Building drafts.
- 1918.83 Stowed cargo; tiering and breaking down.
- 1918.84 Bulling cargo.
- 1918.85 Containerized cargo operations.
- 1918.86 Roll-on roll-off (Ro-Ro) operations (see also § 1918.2, Ro-Ro operations, and § 1918.25).
- 1918.87 Ship’s cargo elevators.
- 1918.88 Log operations.
- 1918.89 Handling hazardous cargo (See also § 1918.2 and § 1918.99).

### Subpart I—General Working Conditions

- 1918.90 Hazard communication.
- 1918.91 Housekeeping.
- 1918.92 Illumination.
- 1918.93 Hazardous atmospheres and substances (See also § 1918.2).
- 1918.94 Ventilation and atmospheric conditions (See also § 1918.2, definitions of Hazardous cargo, materials, substance or atmosphere and Ro-Ro operations).
- 1918.95 Sanitation.
- 1918.96 Maintenance and repair work in the vicinity of longshoring operations.
- 1918.97 First aid and lifesaving facilities. (See appendix V of this part).
- 1918.98 Qualifications of machinery operators and supervisory training.
- 1918.99 Retention of DOT markings, placards and labels.
- 1918.100 Emergency action plans.

**Subpart J—Personal Protective Equipment**

- 1918.101 Eye and face protection.
- 1918.102 Respiratory protection.
- 1918.103 Head protection.
- 1918.104 Foot protection.
- 1918.105 Other protective measures.

APPENDIX I TO PART 1918—CARGO GEAR REGISTER AND CERTIFICATES (NON-MANDATORY)

APPENDIX II TO PART 1918—TABLES FOR SELECTED MISCELLANEOUS AUXILIARY GEAR (MANDATORY)

APPENDIX III TO PART 1918—THE MECHANICS OF CONVENTIONAL CARGO GEAR (NON-MANDATORY)

APPENDIX IV TO PART 1918—SPECIAL CARGO GEAR AND CONTAINER SPREADER TEST REQUIREMENTS (MANDATORY) [SEE § 1918.61 (f), (g), (h)]

APPENDIX V TO PART 1918—BASIC ELEMENTS OF A FIRST AID TRAINING PROGRAM (NON-MANDATORY)

SUBJECT INDEX FOR 29 CFR 1918—LONGSHORING

AUTHORITY: Sections 4, 6, 8, Occupational Safety and Health Act of 1970 (29 U.S.C. 653, 655, 657); section 41, Longshore and Harbor Workers' Compensation Act (33 U.S.C. 941); Secretary of Labor's Order Nos. 12-71 (36 FR 8754); 8-76 (41 FR 25059), 9-83 (48 FR 35736); 6-96 (62 FR 111) or 5-2002 (67 FR 65008), as applicable; and 29 CFR part 1911.

Section 1918.90 also issued under 5 U.S.C. 553

Section 1918.100 also issued under Sec. 29, Hazardous Materials Transportation Uniform Safety Act of 1990 (49 U.S.C. 1801-1819 and 5 U.S.C. 553).

SOURCE: 62 FR 40202, July 25, 1997, unless otherwise noted.

**Subpart A—General Provisions****§ 1918.1 Scope and application.**

(a) The regulations of this part apply to longshoring operations and related employments aboard vessels. All cargo transfer accomplished with the use of shore-based material handling devices is covered by part 1917 of this chapter.

(b) Part 1910 of this chapter does not apply to longshoring except for the following provisions:

(1) *Access to employee exposure and medical records.* Subpart Z, § 1910.1020;

(2) *Commercial diving operations.* Subpart T;

(3) *Electrical.* Subpart S when shore-based electrical installations provide power for use aboard vessels;

(4) *Hazard communication.* Subpart Z, § 1910.1200;

(5) *Ionizing radiation.* Subpart Z, § 1910.1096;

(6) *Noise.* Subpart G, § 1910.95;

(7) *Nonionizing radiation.* Subpart G, § 1910.97;

NOTE TO PARAGRAPH (b)(7): Exposures to nonionizing radiation emissions from commercial vessel radar transmitters are considered hazardous under the following situations: (a) Where the radar is transmitting, the scanner is stationary, and the exposure distance is 19 feet (5.79 m) or less; or (b) where the radar is transmitting, the scanner is rotating, and the exposure distance is 5 feet (1.52 m.) or less.

(8) *Respiratory protection.* Subpart I, § 1910.134;

(9) *Toxic and hazardous substances.* Subpart Z applies to marine cargo handling activities except for the following:

(i) When a substance or cargo is contained within a sealed, intact means of packaging or containment complying with Department of Transportation or International Maritime Organization requirements;<sup>1</sup>

(ii) Bloodborne pathogens, § 1910.1030;

(iii) Carbon monoxide, § 1910.1000 (See § 1918.94(a)); and

(iv) Hydrogen sulfide, § 1910.1000 (See § 1918.94(f)); and

(v) Hexavalent chromium § 1910.1026 (See § 1915.1026)

(10) Powered industrial truck operator training, Subpart N, § 1910.178(l).

NOTE TO PARAGRAPH (b)(10): The Compliance dates of December 1, 1999 set forth in 29 CFR 1910.178(l)(7) are stayed until March 1, 2000 for Longshoring.

(c) Section 1915.1026 applies to any occupational exposures to hexavalent chromium in workplaces covered by this part.

[62 FR 40202, July 25, 1997, as amended at 63 FR 66274, Dec. 1, 1998; 64 FR 46847, Aug. 27, 1999; 65 FR 40943, June 30, 2000; 71 FR 10381, Feb. 28, 2006]

**§ 1918.2 Definitions.**

*Barge* means an unpowered, flatbottomed, shallow draft vessel including river barges, scows, carfloats,

<sup>1</sup>The International Maritime Organization publishes the International Maritime Dangerous Goods Code to aid compliance with the international legal requirements of the International Convention for the Safety of Life at Sea, 1960.